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FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 01-2001)		ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITED STATES			701826-052310					
DESIGN	JATED/ELECT	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5					
CONCE	RNING A FILI	NG UNDER 35 U.S.C. 371	10/019,467					
INTERNATIONALA	PPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/CA0		06/28/2000	06/29/1999					
TITLE OF INVENTION HUMAN ALPHA 1,2-MANNOSIDASE								
	•	OVICS, Annette, A. and TREMBLA	Y, Linda O.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include								
items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.								
 c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 								
		ne International Application as filed (33 O.S.	C. 371(c)(2)).					
 a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 								
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have	e been communicated	by the International Bureau.						
c. have	La La La La La La La La Limit for molding such amendments has NOT expired							
d. have not been made and will not be made.								
8. An English la	nguage translation of t	he amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371 (c)(3)).					
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 be	low concern docume	nt(s) or information included:	•					
		nent under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
I	13. A preliminary amendment.							
1 = "	tion Data Sheet under	37 CFR 1.76.						
	specification.							
	A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
		ternational application under 35 U.S.C. 154(
19. A second co	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
Transmitta Annette H Listing; Co	erscovics and Linda omputer Diskette (Se	Y - Notification of Missing Requirements Tremblay; Sequence Listing Statement; A equence Listing); Petition for Extenion of	Amendment Under CFR 1.825; Sequence Time; Check in the Amount of \$205.00					

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/019,467		PCT/CA00/00775		701826-052310			
				CALCULATIONS PTO USE ONLY			
	ing fees are submitted. FEE (37 CFR 1.492	0.12002.11101.0					
Neither international							
nor international se	arch fee (37 CFR 1.4 earch Report not prep						
International prelim USPTO but Interna	ninary examination for tional Search Report						
International prelim	ninary examination for arch fee (37 CFR 1.4						
International prelim	ninary examination fe ot satisfy provisions						
International prelim and all claims satisf	ninary examination for field provisions of PC						
ENTE	R APPROPRIA	TE BASIC FEE AMOU	U NT =	\$			
Surcharge of \$130.00 from the earliest clai	0 for furnishing the omed priority date (37	\$					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	-20 =		x \$18.00	\$			
Independent claims	-3 =		x \$84.00	\$			
MULTIPLE DEPEN	DENT CLAIM(S) (if	applicable)	+ \$280.00	\$			
	TOTA	L OF ABOVE CALC	ULATIONS =	\$			
Applicant claim are reduced by 1/2	s small entity status. 2.	\$					
		\$					
Processing fee of \$13 from the earliest claim	30.00 for furnishing to med priority date (37	\$					
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Fee for recording the accompanied by an a	enclosed assignmen ppropriate cover she	\$					
	•	\$ 205.00					
		TOTAL FEES I	3.102002	Amount to be refunded:	\$		
				charged:	\$		
		N5 00			_1.		
a. $\boxed{\mathbf{X}}$ A check in the amount of \$ 205.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0850 . A duplicate copy of this sheet is enclosed.							
Overpaymen	it to Deposit Account	(charge fee def		is elicioseu.			
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
		nit under 37 CFR 1.495 has store the application to pen					
SEND ALL CODDESDO	NDENCE TO:	Mll·M·Y	1/1/1				
SEND ALL CORRESPONDENCE TO: David S. Resnick				WIL			
Nicole L.M. Valtz				JRE			
Nixon Peabody		S. Resnick/Nicole	L.M. Valtz				
101 Federal Stre			7 1				
Boston, MA 02		/47,150					
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Practitioner's Docket No.: 701826-052310

IN THE UNITED STATES RECEIVING OFFICE (RO/US)

PCT/CA00/00775 06/28/2000 06/29/1999
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED HUMAN ALPHA 1,2-MANNOSIDASE
TITLE OF INVENTION
HERSCOVICS, Annette, A. and TREMBLAY, Linda O.
APPLICANT(S)

Box PCT (US/RO)
Assistant Commissioner for Patents
Washington, D.C. 20231

VERIFIED CERTIFICATION OF EXPRESS MAILING DATE (INTERNATIONAL APPLICATION (37 C.F.R. SECTION 1.10(c))

I declare that, on February 21, 2003, I deposited, with the United States Postal Service, in an envelope "Express Mail, Post Office to Addressee," bearing Label Number EV175417328US, addressed to the "Assistant Commissioner for Patents, Washington, D.C. 20231," and having an express mail certification that I executed, the following papers:

A copy of these papers from the file of this application is attached.

Transmittal Form (PTO-1390) (2 pp.);

Petition for Extension of Time Under 37 CFR 1.136(a) (1 pg.)

COPY - Notification of Missing Requirements (2 pp.);

Declaration and Power of Attorney for Annette Herscovics and Linda Tremblay (3 pp.);

Sequence Listing Statement (2 pp.);

Amendment Under CFR §1.825 (1 pg.);

Sequence Listing (8 pp.);

Computer diskette (Sequence Listing);

Check in the Amount of \$205.00;

Express Mail Certificate - EV175417328US (1 pg.); and

Return Receipt Postcard.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Signature of person making this verified statement